AMENDMENT OF SOLICITATI	ON/MODIFICATI	ON OF CONTRACT	1. Contract		Page 1 Of 7
2. Amendment/Modification No.	3. Effective Date	4. Requisition/Purchase Req			o. (If applicable)
0004	2006SEP20	SEE SCHEDULE			
6. Issued By	Code W52P1J	7. Administered By (If other	than Item 6)		Code
HQ ARMY SUSTAINMENT COMMAND AMSAS-ACA-R CARRIE BARR (309)782-7636 ROCK ISLAND, IL 61299-6500 BLDGS 350 & 390 EMAIL: CARRIE.BARR@US.ARMY.MIL		SCD	DAG	A DA	D. DVI
8. Name And Address Of Contractor (No., Stre	et City County State and	SCD	PAS 9A. Amendme		P PT
o. Name And Address Of Contractor (100., 511)	et, City, County, State and	1 Zip Code)	A. Amenume	nt Of Solicitat	ion ivo.
			W52P1J-06-R-		
			2006AUG14	: Item 11)	
			10A. Modifica	tion Of Contra	act/Order No.
			10B. Dated (Se	ee Item 13)	
Code Facility Code			O	*G	
		ES TO AMENDMENTS OF SO			
The above numbered solicitation is amend	led as set forth in item 14. 20060CT19 03:45pm	The hour and date specified for	or receipt of Of	fers	
Offers must acknowledge receipt of this ame (a) By completing items 8 and 15, and return offer submitted; or (c) By separate letter or ACKNOWLEDGMENT TO BE RECEIVED SPECIFIED MAY RESULT IN REJECTION change may be made by telegram or letter, popening hour and date specified.  12. Accounting And Appropriation Data (If received)	ning <u>2 signed</u> copies of telegram which includes a D AT THE PLACE DESIGN OF YOUR OFFER. If provided each telegram or	of the amendments: (b) By ackr reference to the solicitation an GNATED FOR THE RECEIPT by virtue of this amendment yo	nowledging reco d amendment r OF OFFERS l u desire to char	eipt of this amo numbers. FAI PRIOR TO TH nge an offer al	endment on each copy of the LURE OF YOUR HE HOUR AND DATE ready submitted, such
12 7000	WEEN ONLY A DDY IEC H	CO MODIFICATIONS OF CO.	ATER A CITICAR	DEDG	
13. THIS		O MODIFICATIONS OF COL act/Order No. As Described In		DERS	
A. This Change Order is Issued Pursua The Contract/Order No. In Item 10.			The Cl	hanges Set For	th In Item 14 Are Made In
B. The Above Numbered Contract/Orde Set Forth In Item 14, Pursuant To T	he Authority of FAR 43.10	03(b).	ich as changes	in paying offic	e, appropriation data, etc.)
C. This Supplemental Agreement Is Entered Into Pursuant To Authority Of:					
D. Other (Specify type of modification a	and authority)				
E. IMPORTANT: Contractor is not, is required to sign this document and return copies to the Issuing Office.  14. Description Of Amendment/Modification (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
SEE SECOND PAGE FOR DESCRIPTION	organized by over section	neadings, including solicitation	reonti act subje	eet matter whe	re reasible.)
Except as provided herein, all terms and condi	tions of the document refe	renced in item 9A or 10A, as he	eretofore chang	ed, remains ui	nchanged and in full force
and effect.  15A. Name And Title Of Signer (Type or print)  16A. Name And Title Of Contracting Officer (Type or print)					
15A. Name And Title Of Signer (Type or print	,	TOA. Name And Title	OI COMFACTING	Omcer (Type	or print)
15B. Contractor/Offeror	15C. Date Signed	16B. United States Of	America		16C. Date Signed
(6)	_	By	/SIGNED/	) (PP' )	
(Signature of person authorized to sign) NSN 7540-01-152-8070		30-105-02 (Signature o	f Contracting (		FORM 30 (REV. 10-83)

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### Name of Offeror or Contractor:

SECTION A - SUPPLEMENTAL INFORMATION

 $\mathtt{NSN(s):} \ 1310-01-342-6874\,, \ 1315-01-050-8883\,, \ 1315-01-290-4748$ 

Item(s): M702 Ignition Cartridge, M299 Ignition Cartridge, M752Al Ignition Cartridge

The purpose of this amendment is as follows:

- 1. To reduce the quantity of M702 Ignition Cartridge requirements from 326,369 each to 248,993 each as set forth in Section B of this amendment.
- 2. To provide the following clarifications regarding the M702 Ignition Cartridge (CLIN 0001):
- a. Sensitivity function is performed according to paragraph 4.4.2.7. The paragraph is for checking defect before adding propellant. Since we dont have a paragraph just for head/body assembly, we would like to perform the test right before the propellant or black powder pellet is assembled in it.
- b. The Clause 52.245-4545 is only applicable if using old specifications (or AQL levels) or if NO verification level is preferred or provided for inspection. The new DTL specification have all the verification level specified, so please use the level specified in the specifications.
  - c. The M702 TDPL erroneously lists Body drawing 12561287 for the M702. The correct Body drawing should be 9293428.
- d. Paragraph 4.4.3.2.1 Nonfunctioning, paragraph b indicates that the sample size can be reduce after three consecutive lots have been accepted, but the inspection level goes from 200 to Level IV. Using Level IV the sample size for a lot of 5,441 units or greater would be 192 samples. The sample size should be 125 after acceptance of three lots.
- 3. To provide the following clarifications regarding the M299 Ignition Cartridge (CLIN 0002):
- a. Refer to DTL 9293422, Defect 4.4.2.9 103. There is not a maximum dimension for this defect. Tube Assembly Drawing 9285390 only lists the minimum dimension for length of tube fold-in.
- b. Refer to Defect 4.4.2.9 104 "Complete coverage by tube without wrinkle or separation." This defect will be gaged by performing a visual inspection.
- c. An ECP is in process to make the conditioning requirements stated in note 2 of drawing 9293422 consistent with the the conditioning requirement listed in Note 4 of drawing 9285390 for the paper tube. The temp requirement will be 115  $\pm$  +/- 15 F.
  - d. Refer to DTL 9293422, paragraph 4.4.2.12. Both critical defects for propellant weight listed in said paragraph are correct.
- e. The liner P/N 9293425 for the M299 should be disregarded. The new paper tube does not require a liner on the inside. It only has a heat shrink tubing on the outside.
- f. Paragraph 4.4.2.14 of DTL 9293422 has reference to Drawing 12977240 (Primer, Fed 150). This drawing is not listed on TDPL or provided as part of this TDP. Offerors should know that it is the same primer used on M752A1 (FED 150).
- g. The updated DTL 9293422 supersedes specifications on TDPL for Liner Drawing 9293425 referencing MIL-C-48155. Offerors should quote to the new DTL 9293422. Once the specification is approved, all drawings will be updated to reflect the change.
- h. RFP Clause 52.245-4545 is only applicable if using old specifications (or AQL levels) or if  $\underline{NO}$  verification level is preferred/provided for inspection. The new DTL specifications have all the verification level specified. Offerors should use the level specified in the specifications.
- 4. To provide the following clarifications regarding the M752A1 Ignition Cartridge (CLIN 0003):
- a. Refer to DTL 9294752, Defect 4.4.2.12 II. A "Firing plug above flush with head surface" shall be inspected by gaging in lieu of visual as listed in DTL 9294752.
  - b. Use Pin 9297909 on this item.
- c. RFP Clause 52.245-4545 is only applicable if using old specifications (or AQL levels) or if NO verification level is preferred/provided for inspection. The new DTL specifications have all the verification level specified. Offerors should use the level specified in the specifications.
  - d. New Design Drawings (Firing Plug and O-Ring) previously released by ECP R05Q2043 are hereby attached as Attachment 024.
  - e. MIL-C-48396 is specification for M752A1. ECP and NOR to be implemented on M752A1 Ignition Cartridge only.

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- 5. To provide the following clarifications regarding one or more CLINs:
- a. Paragraph 4.5.2.2 Sensitivity This test does not require all 500 samples to be tested, but rather to consider test completed when the all fire height is reached.
  - b. The use of SPC for the defects listed in the tables in paragraph 3.8.6.2.1.14 is mandatory.
- c. Disregard the asterisks found in the SPC tables for the M752Al and M299 in section 3.8.6.2.1.14 by characteristic numbers M117 and M103 on the M752Al and M117 on the M299.
- d. A draft ECP provided as Attachment 025 is to update the implementation of screening primers. The table for the primer verification has been updated to VL level for Detail specifications. Items 11, 12 and 13 are tied together. Offerors should consider this ECP when preparing their bids.
- 6. Refer to Section I, clause 52.246-17 Warranty of Supplies of a Noncomplex Nature. The following language is added: "Offerors shall identify the portion of the unit cost proposed for all items that is associated with inclusion of the warranty provision. If there is additional cost associated with the warranty offerors shall provide rationale supporting the proposed cost. This information will not be separately used for evaluation purposes. Should the Government decide to eliminate the warranty requirement the offerors unit price shall be decreased by the amount proposed whether the elimination of this provision is pre award or post award."
- 7. Refer to Section I, clause 52.246-4551 Supplemental Warranty Information. This clause is hereby removed from this solicitation in its entirety.
- 8. The closing date for this solicitation is extended from 03 October 2006 to 19 October 2006, 3:45 pm EST.

All other terms and conditions of this solicitation remain unchanged.

\*\*\* END OF NARRATIVE A 0005 \*\*\*

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# Name of Offeror or Contractor:

ITEM NO	or or Contractor: SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS				
0001	M702 60MM IGNITION CARTRIDGES	248993	EA	\$	\$
	NOUN: M702 IGNITION CARTRIDGE SECURITY CLASS: Unclassified				
0001AC	DELETED				
0001AD	FY06 PRODUCTION QUANTITY WITH FAT				
	NOUN: M702 IGNITION CARTRIDGE PRON: HH6AI3081A PRON AMD: 01 AMS CD: 41330050008				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Origin				
	Deliveries or Performance           DOC         SUPPL           REL CD         MILSTRIP         ADDR         SIG CD         MARK FOR         TP CD           001         W15BW962113355         Y000000         M         3           DEL REL CD         QUANTITY         DAYS AFTER AWARD           001         16,600         0360				
	002 21,000 0390				
	003 12,320 0420				
	FOB POINT: Origin  SHIP TO: FREIGHT ADDRESS (Y00000) SHIPPING INSTRUCTIONS FOR CONSIGNEE (SHIP TO) WILL BE FURNISHED PRIOR TO SCHEDULED DELIVERY DATE FOR ITEM PRODUCTION DELIVERY SCHEDULE, REQUIRED UNDER THIS REQUISITION.				
0001AE	DELETED				
0001AF	DELETED				

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Name of Offeror or Contractor:

Name of Offeror or Contractor:					
ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001AG	FY06 PRODUCTION QUANTITY  NOUN: M702 IGNITION CARTRIDGE  PRON: T16E0E68HH PRON AMD: 01  AMS CD: 41330050008  CUSTOMER ORDER NO: M9545006MP61150				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Origin				
	Deliveries or Performance DOC SUPPL REL_CD MILSTRIP ADDR SIG CD MARK FOR TP_CD 001 M6785462355010 Y00000 M 3  DEL REL_CD OUANTITY DAYS AFTER AWARD 001 8,680 0450  002 21,000 0510  004 21,000 0540  005 21,000 0570  006 17,993 0600  FOB POINT: Origin  SHIP TO: FREIGHT ADDRESS (Y00000) SHIPPING INSTRUCTIONS FOR CONSIGNEE (SHIP TO) WILL BE FURNISHED PRIOR TO SCHEDULED DELIVERY DATE FOR ITEM PRODUCTION DELIVERY SCHEDULE, REQUIRED UNDER THIS REQUISITION.				

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### Name of Offeror or Contractor:

SECTION I - CONTRACT CLAUSES

For Local Clauses See: http://www.afsc.army.mil/ac/aais/ioc/clauses/index.htm

Status Regulatory Cite	Title	Date
I-1 CHANGED 52.246-17	WARRANTY OF SUPPLIES OF A NONCOMPLEX NATURE	JUN/2003
I I CHANGED 52.240 I/	WARRANTI OF SOFFBLES OF A MONCOMPLEX NATURE	0011/2003

- (b) Contractor's obligations.
- (1) Notwithstanding inspection and acceptance by the Government of supplies furnished under this contract, or any condition of this contract concerning the conclusiveness thereof, the Contractor warrants that for 1,095 days after acceptance.

\*\*\*

- (c) Remedies available to the Government.
- (1) The Contracting Officer shall give written notice to the Contractor of any breach of warranties in paragraph (b)(1) of this clause within 120 days after discovery of defects.

NOTICE TO OFFERORS: Offerors shall identify the portion of the unit cost proposed for all items that is associated with inclusion of the warranty provision. If there is additional cost associated with the warranty offerors shall provide rationale supporting the proposed cost. This information will not be separately used for evaluation purposes. Should the Government decide to eliminate the warranty requirement, the offerors unit price shall be decreased by the amount proposed whether the elimination of this provision is preaward or postaward.

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(End of clause)

(IF6070)

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# Name of Offeror or Contractor:

SECTION J - LIST OF ATTACHMENTS

List of			Number	
Addenda	Title	Date	of Pages	Transmitted By
Attachment 024	M752A1 ORING AND FIRING PLUG DRAWINGS		002	
Attachment 025	DRAFT ECP R06J2018		007	